| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|------------------------------|---------------------|---------|------------------|
| L1 | 685 | (cryptograph\$ or encrypt\$) near service | USPAT | OR | ON | 2006/03/14 09:02 |
| L2 | 90 | 1 and biometric | USPAT | OR | ON | 2006/03/14 08:55 |
| L3 | 49 | 2 and certificate | USPAT | OR | ON | 2006/03/14 08:51 |
| L4 | 6 | ((cryptograph\$ or encrypt\$) near service).ti. | USPAT | OR | ON | 2006/03/14 08:55 |
| L5 | 0 | 4 and biometric | USPAT | OR | ON | 2006/03/14 08:57 |
| L6 | 21 | biometric near certific\$ | USPAT | OR | ON | 2006/03/14 09:06 |
| L7 | 146 | biometric near certific\$ | US-PGPUB; EPO; DERWENT | OR | ON | 2006/03/14 09:09 |
| L8 | 1188 | (cryptograph\$ or encrypt\$) near service | US-PGPUB; EPO; DERWENT | OR | ON | 2006/03/14 09:02 |
| L9 | 3 | 7 and 8 | US-PGPUB; EPO; DERWENT | OR | ON | 2006/03/14 09:03 |
| L10 | 155 | biometric near certif\$ | US-PGPUB; EPO; DERWENT | OR | ON | 2006/03/14 09:06 |
| L11 | 22 | biometric near certif\$ | USPAT | OR | ON | 2006/03/14 09:06 |
| L12 | 124 | 7 and authenticat\$ | US-PGPUB; EPO; DERWENT | OR | ON | 2006/03/14 09:09 |
| L13 | 45 | 12 and ((public and private) near key) | US-PGPUB; EPO; DERWENT | OR | ON | 2006/03/14 09:09 |
| S1 | 140 | 713/186.ccls. | USPAT | OR | OFF | 2003/10/29 09:59 |
| S2 | 54 | 713/186.cor. | USPAT | OR | OFF | 2003/10/29 10:10 |
| S3 | 1272 | bjorn.in. | USPAT | OR | OFF | 2003/10/29 10:10 |
| S4 | 2 | bjorn-vance.in. | USPAT | OR | OFF | 2003/10/29 10:12 |
| S5 | 0 | bjorn-vance.in. and BCS | USPAT | OR | OFF | 2003/10/29 10:13 |
| S6 | 1 | bjorn-vance.in. and certificat\$ | USPAT | OR | OFF | 2003/10/29 10:13 |
| S7 | 71 | shockley.in. | USPAT | OR | OFF | 2003/10/29 10:13 |
| S8 | 1 | shockley.in. and biometric\$ | USPAT | OR | OFF | 2003/10/29 10:19 |
| S9 | 4 | lopez-daniel.in. | USPAT | OR | OFF | 2003/10/29 10:27 |
| S10 | 10 | biometric WITH certificat\$ WITH server | USPAT | OR | ON | 2003/10/29 10:31 |
| S11 | 104 | crypto\$ WITH API | USPAT | OR | ON | 2003/10/29 10:33 |
| S12 | 6 | (crypto\$ WITH API) and biometric | USPAT | OR | ON | 2003/10/29 10:50 |

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|-----|-----|---|-------|----|----|------------------|
| S13 | 1 | "6507912".pn. | USPAT | OR | ON | 2003/10/29 11:06 |
| S14 | 1 | "6507912".pn. and API | USPAT | OR | ON | 2003/10/29 10:50 |
| S15 | 1 | "5534855".pn. | USPAT | OR | ON | 2003/10/29 11:06 |
| S16 | 0 | "5534855".pn. and temporar\$ | USPAT | OR | ON | 2003/10/29 11:15 |
| S17 | 0 | "5534855".pn. and session | USPAT | OR | ON | 2003/10/29 12:03 |
| S18 | 1 | "5930804".pn. | USPAT | OR | ON | 2003/10/29 12:03 |
| S19 | 1 | "6016476".pn. | USPAT | OR | ON | 2003/10/29 12:03 |
| S20 | 1 | "6016476".pn. and certificate | USPAT | OR | ON | 2003/10/29 12:04 |
| S21 | 1 | "5930804".pn. and certificate | USPAT | OR | ON | 2003/10/29 12:06 |
| S22 | 1 | "5930804".pn. and (server WITH certificate) | USPAT | OR | ON | 2003/10/29 12:07 |
| S23 | 1 | "5930804".pn. and (server WITH certificate) and (public near key) | USPAT | OR | ON | 2003/10/29 12:08 |
| S24 | 0 | "6016476".pn. and (server WITH certificate) and (public near key) | USPAT | OR | ON | 2003/10/29 12:13 |
| S25 | 1 | crypt\$ near proxy | USPAT | OR | ON | 2003/10/29 14:07 |
| S26 | 0 | (crypt\$ near proxy) and biometric | USPAT | OR | ON | 2003/10/29 12:14 |
| S27 | 1 | (crypt\$ near proxy) and advantag\$ | USPAT | OR | ON | 2003/10/29 14:22 |
| S28 | 307 | session WITH public WITH encrypt\$ | USPAT | OR | ON | 2003/10/29 14:22 |
| S29 | 276 | session WITH public WITH encrypt\$ WITH key | USPAT | OR | ON | 2003/10/29 14:26 |
| S30 | 48 | (session WITH public WITH encrypt\$ WITH key) and biometric | USPAT | OR | ON | 2003/10/30 09:31 |
| S31 | 1 | "5534855".pn. and cryptog\$ | USPAT | OR | ON | 2003/10/29 14:55 |
| S32 | 1 | "5534855".pn. and request\$ | USPAT | OR | ON | 2003/10/29 15:02 |
| S33 | 1 | "5534855".pn. and (request\$ same encrypt\$) | USPAT | OR | ON | 2003/10/29 15:03 |
| S34 | 0 | "5534855".pn. and secure | USPAT | OR | ON | 2003/10/29 15:03 |
| S35 | 1 | "5534855".pn. and connect\$ | USPAT | OR | ON | 2003/10/29 15:03 |
| S36 | 1 | "5867578".pn. | USPAT | OR | ON | 2003/10/29 16:11 |
| S37 | 1 | "5867578".pn. and advantag\$ | USPAT | OR | ON | 2003/10/29 16:11 |
| S38 | 1 | "6507912".pn. | USPAT | OR | ON | 2003/10/30 09:50 |
| S39 | · 1 | "6507912".pn. and api | USPAT | OR | ON | 2003/10/30 09:32 |
| S40 | 1 | "6507912".pn. and secure | USPAT | OR | ON | 2003/10/30 09:46 |
| S41 | 0 | "6507912".pn. and sensor | USPAT | OR | ON | 2003/10/30 09:33 |
| S42 | 1 | "6507912".pn. and encrypt\$ | USPAT | OR | ON | 2003/10/30 09:58 |
| S43 | 1 | "6587946".pn. | USPAT | OR | ON | 2003/10/30 09:53 |
| S44 | 1 | "6587946".pn. and (crypt\$ WITH proxy) | USPAT | OR | ON | 2003/10/30 09:50 |

| S45 | 1 | "5534855".pn. | USPAT | OR | ON | 2003/10/30 09:53 |
|-----|------|---|-------|----|----|------------------|
| S46 | 1 | "5534855".pn. and database | USPAT | OR | ON | 2003/10/30 09:53 |
| S47 | 1 | "5534855".pn. and encrypt\$ | USPAT | OR | ON | 2003/10/30 09:58 |
| S48 | 12 | biometric near server | USPAT | OR | ON | 2004/07/22 17:53 |
| S49 | 381 | public near key near pair | USPAT | OR | ON | 2004/07/22 17:38 |
| S50 | 0 | (biometric near server) and (public near key near pair) | USPAT | OR | ON | 2004/07/22 17:38 |
| S51 | 3971 | public near key | USPAT | OR | ON | 2004/07/22 17:39 |
| S52 | 9 | (biometric near server) and (public near key) | USPAT | OR | ON | 2004/07/22 17:39 |
| S53 | 2786 | private near key | USPAT | OR | ON | 2004/07/22 17:39 |
| S54 | 6 | (biometric near server) and (public near key) and (private near key) | USPAT | OR | ON | 2004/07/22 17:40 |
| S55 | . 5 | ((biometric near server) and (public near key) and (private near key)) and certificate | USPAT | OR | ON | 2004/07/22 17:56 |
| S56 | 6 | ((biometric near server) and (public near key) and (private near key)) and signature | USPAT | OR | ON | 2004/07/22 17:42 |
| S57 | 2 | ((biometric near server) and (public near key) and (private near key)) and digital near signature | USPAT | OR | ON | 2004/07/22 17:42 |
| S58 | 2 | (biometric near server) and digital near signature | USPAT | OR | ON | 2004/07/22 17:44 |
| S59 | 0 | (biometric near server) WITH proxy | USPAT | OR | ON | 2004/07/22 17:44 |
| S60 | 0 | (biometric near server) same proxy | USPAT | OR | ON | 2004/07/22 17:44 |
| S61 | 0 | (biometric near server) WITH gateway | USPAT | OR | ON | 2004/07/22 17:44 |
| S62 | 0 | crypto near proxy near server | USPAT | OR | ON | 2004/07/22 17:45 |
| S63 | 0 | crypto\$ near proxy near server | USPAT | OR | ON | 2004/07/22 17:45 |
| S64 | 8 | crypto\$ with (proxy near server) | USPAT | OR | ON | 2004/07/22 17:45 |
| S65 | 0 | (crypto\$ with (proxy near server)) same biometric | USPAT | OR | ON | 2004/07/22 17:45 |
| S66 | 0 | (biometric near server) WITH middle\$ | USPAT | OR | ON | 2004/07/22 17:47 |
| S67 | 1 | "5692106".pn. | USPAT | OR | ON | 2004/07/22 17:48 |
| S68 | 1 | "5748735".pn. | USPAT | OR | ON | 2004/07/22 17:49 |
| S69 | 1 | "5825884".pn. | USPAT | OR | ON | 2004/07/22 17:49 |
| S70 | 1 | "5838792".pn. | USPAT | OR | ON | 2004/07/22 17:50 |
| S71 | 1 | "6119227".pn. | USPAT | OR | ON | 2004/07/22 17:51 |
| S72 | . 1 | "6233685".pn. | USPAT | OR | ON | 2004/07/22 17:52 |

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|-----|------|--|-------|----|-----|------------------|
| S73 | 0 | 5681161+.pn. | USPAT | OR | ON | 2004/07/22 17:52 |
| S74 | 1 | "5681161".pn. | USPAT | OR | ON | 2004/07/22 17:52 |
| S75 | 1 | "6581161".pn. | USPAT | OR | ON | 2004/07/22 17:52 |
| S76 | 4 | (((biometric near server) and (public near key) and (private near key)) and certificate) and session | USPAT | OR | ON | 2004/07/22 17:56 |
| S77 | 1 | (((biometric near server) and (public near key) and (private near key)) and certificate) and session near key | USPAT | OR | ON | 2004/07/22 17:56 |
| S78 | 2166 | biometric | USPAT | OR | ON | 2004/07/23 10:16 |
| S79 | 203 | (public and private) near key near pair | USPAT | OR | ON | 2004/07/23 10:16 |
| S80 | 22 | biometric and ((public and private) near key near pair) | USPAT | OR | ON | 2004/07/23 10:16 |
| S81 | 18 | (biometric and ((public and private) near key near pair)) and server | USPAT | OR | ON | 2004/07/23 10:18 |
| S82 | 6 | ((biometric and ((public and private) near key near pair)) and server) and (session near key) | USPAT | OR | ON | 2004/07/23 10:20 |
| S83 | 6 | (((biometric and ((public and private) near key near pair)) and server) and (session near key)) and biometric | USPAT | OR | ON | 2004/07/23 10:43 |
| S84 | 12 | biometric\$ near certificate | USPAT | OR | ON | 2004/07/23 10:43 |
| S85 | 12 | biometric\$ near1 certificate | USPAT | OR | ON- | 2004/07/23 10:44 |
| S86 | 11 | (biometric\$ near1 certificate) and public and private | USPAT | OR | ON | 2004/07/23 10:46 |
| S87 | 10 | ((biometric\$ near1 certificate) and public and private) and signature | USPAT | OR | ON | 2004/07/23 10:46 |
| S88 | 1 | "6310966".pn. | USPAT | OR | OFF | 2005/03/03 10:11 |
| S89 | 1 | "6,587,946".pn. | USPAT | OR | OFF | 2005/03/03 11:07 |
| S90 | 0 | S88 and server | USPAT | OR | ON | 2005/03/03 11:03 |
| S91 | 0 | biometric near certificat\$ near server | USPAT | OR | ON | 2005/03/03 10:22 |
| S92 | 0 | (biometric near certificat\$) WITH server | USPAT | OR | ON | 2005/03/03 10:22 |
| S93 | 0 | (biometric near certificate) WITH server | USPAT | OR | ON | 2005/03/03 10:22 |
| S94 | 13 | (biometric near certificate) | USPAT | OR | ON | 2005/03/03 10:23 |
| S95 | 14 | biometric near server | USPAT | OR | ON | 2005/03/03 10:23 |
| S96 | 4 | S95 same certificate | USPAT | OR | ON | 2005/03/03 10:23 |
| S97 | 157 | biometric WIth server | USPAT | OR | ON | 2005/03/03 10:23 |

| | | LAST Searc | | , | | |
|----------|------|--|-------|-----|-----|------------------|
| S98 | 55 | S97 same certificate | USPAT | OR | ON | 2005/03/03 10:28 |
| S99 | 9 | S98 and CA | USPAT | OR | ON | 2005/03/03 10:28 |
| S10 0 | 1 | S88 and extractor | USPAT | OR | ON | 2005/03/03 11:03 |
| S10 1 | 1 | S89 and function | USPAT | OR | OFF | 2005/03/03 11:16 |
| S10 2 | Ó | S89 and request\$ | USPAT | OR | OFF | 2005/03/03 11:18 |
| S10 3 | 70 | request\$ WIth crypto\$ WITH function | USPAT | OR | OFF | 2005/03/03 11:18 |
| S10 4 | 85 | request\$ WIth crypto\$ WITH function | USPAT | OR | ON | 2005/03/03 11:18 |
| S10 5 | 0 | S104 WITH proxy | USPAT | OR | ON | 2005/03/03 11:18 |
| S10 6 | 0 | S104 same proxy | USPAT | OR | ON | 2005/03/03 11:18 |
| S10 7 | 1 | S104 same (proxy or gateway or firewall or intermediary) | USPAT | OR | ON | 2005/03/03 11:23 |
| S10 8 | 1 | disposable WITH public with private with key | USPAT | OR | ON | 2005/03/03 11:24 |
| S10 9 | 21 | temporary WITH public with private with key | USPAT | OR | ON | 2005/03/03 11:24 |
| S11 0 | 0 | S109 WITH advantag\$ | USPAT | OR | ON | 2005/03/03 11:24 |
| S11 1 | 0 | S109 same advantag\$ | USPAT | OR- | ON | 2005/03/03 11:24 |
| S11 2 | 1050 | (client or user) WITH request\$ WITH (encrypt\$ or decrypt\$ or (crypto\$ near service)) | USPAT | OR | ON | 2005/09/16 10:17 |
| S11 3 | 41 | biometric near3 certificat\$ | USPAT | OR | ON | 2005/09/16 10:18 |
| S11 4 | 4 | S112 and S113 | USPAT | OR | ON | 2005/09/16 10:17 |
| S11 5 | 343 | (client or user) near3 request\$ near3 (encrypt\$ or decrypt\$ or (crypto\$ near service)) | USPAT | OR | ON | 2005/09/16 10:17 |
| S11 6 | 0 | S115 and S113 | USPAT | OR | ON | 2005/09/16 10:18 |
| S11 7 | 92 | biometric with certificat\$ | USPAT | OR | ON | 2005/09/16 10:18 |
| S11 8 | 1 | S115 and S117 | USPAT | OR | ON | 2005/09/16 10:18 |
| S11 9 | 11 | biometric with certificat\$ WITH server | USPAT | OR | ON | 2005/09/16 10:21 |

| S12 | 11 | biometric with certif\$ WITH server | USPAT | OR | ON | 2005/09/16 10:22 |
|-----|----|-------------------------------------|-------|----|----|------------------|
| 0 | | | | | | |